Galgotias College of Engineering & Technology

Details of Lab Equipment : 2023-24
Department of Computer Science Engineering Labs

Lab No.-GBS-204

Name: Mini Project Lab -2

Lab/ Major Equipments 36Computers (CPU- (Processor) 12th Gen Intel (R) Core (TM) i5 -12500 3.00Ghz
Ram- 8gb
Rom- SSD 512gb
Mouse - hp
Keyboard - hp
Monitor- 23.8in hp)

Description of Labs: Mini Project Lab -2 offers a platform for students to apply their theoretical knowledge to practical, small-scale projects. Participants work in teams to identify a problem or opportunity within a specific domain and develop a solution using their skills and resources. The lab emphasizes project planning, execution, and documentation, guiding students through the entire project lifecycle. Students gain experience in requirements gathering, system design, implementation, testing, and presentation. Emphasis is placed on creativity, innovation, and problem-solving, allowing students to showcase their abilities and insights. Additionally, the lab provides opportunities for students to collaborate, communicate, and manage project tasks effectively as a team. By the end of the course, students complete a mini-project that demonstrates their ability to tackle real-world challenges and deliver practical solutions within a constrained timeframe.